

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions of the claims and listing of the claims in the application:

1.-2. (Cancelled)

3. (Currently Amended) A process for producing a water dispersible granule formulation comprising the steps of:

wet milling a combined mixture of a first active ingredient, a wetting and dispersing agent and water, pulverizing a combined mixture of a second active ingredient, a mineral carrier and a wetting and dispersing agent under dry milling, and admixing the mixture obtained in the wet milling step and the mixture obtained in the dry milling step, and then drying the admixed mixture to form a homogeneous granule formulation,

wherein the first active ingredient is pulverized to an average particle size value from about 0.5 μm to about 5 μm in the step of wet milling the combined mixture,

wherein the second active ingredient is pulverized to an average particle size value from about 3 μm to about 30 μm in the step of pulverizing the combined mixture under dry milling,

wherein the first active ingredient is a compound which is a solid at an ambient temperature and has a solubility in water of 1,000 ppm or less, and wherein the first and second active ingredients are either the same or different active ingredients.

4. (Original) The process according to claim 3, wherein the first active ingredient is selected from a group consisting of triflumizole, thiuram, fluazinam, anilazine, captan, hexythiazox, benzoximate, tebufenpyrad, ziram, thiophanate methyl, mepanipyrim, clethoxim methyl, triazine and N'-cyclopropylmethoxy-N-phenylacetyl-2,3-difluoro-6-trifluoromethylbenz-amidine and combinations thereof.

5.-7. (Cancelled)

8. (New) The process according to claim 3, wherein the second active ingredient is an agricultural chemical having insecticidal, fungicidal or herbicidal activity.
9. (New) The process according to claim 3, wherein the second active ingredient is selected from a group consisting of triflumizole, thiuram, fluazinam, anilazine, captan, hexythiazox, benzoximate, tebufenpyrad, ziram, thiophanate methyl, mepanipyrim, clethoxim methyl, triazine and N'-cyclopropylmethoxy-N-phenylacetyl-2,3-difluoro-6-trifluoromethylbenz-amidine and combinations thereof.
10. (New) The process according to claim 3, wherein each of the first and second active ingredients have two different average particle sizes.
11. (New) A process for producing a water dispersible granule formulation comprising the steps of:
 - wet milling a combined mixture of a first active ingredient, a wetting and dispersing agent and water, pulverizing a combined mixture of a second active ingredient, a mineral carrier and a wetting and dispersing agent under dry milling, and admixing the mixture obtained in the wet milling step and the mixture obtained in the dry milling step, and then drying the admixed mixture to form a homogeneous granule formulation,
 - wherein the first active ingredient is pulverized to an average particle size value from about 0.5 μm to about 5 μm in the step of wet milling the combined mixture,
 - wherein the second active ingredient is pulverized to an average particle size value from about 3 μm to about 30 μm in the step of pulverizing the combined mixture under dry milling,
 - wherein the first active ingredient is a compound which is a solid at an ambient temperature and has a solubility in water of 1,000 ppm or less, and wherein the first and second active ingredients are either the same or different active ingredients; and
 - wherein said first and second active ingredient are each an agricultural chemical having insecticidal, fungicidal or herbicidal activity.